



State of Utah

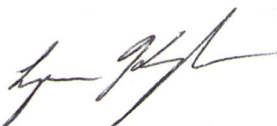
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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July 1, 1997

TO: Minerals File

FROM: Lynn Kunzler, Senior Reclamation Specialist 

RE: Site Inspection, Barrick Resources, Inc., Barrick Mercur Mine, M/045/017, Tooele County, Utah

Date of Inspection: July 1, 1997
Time of Inspection: 8:15 a.m.
Conditions: Clear & cool
Participants: Dave Beatty, Barrick Resources, Inc; Lynn Kunzler, DOGM

Purpose of Inspection: To evaluate reclamation success of Sunrise Dump for release

On May 8, 1997, the Division received a request from Barrick Resources, Inc. for final closure and release of the Sunrise Dump area of the Barrick Mercur mine. This request was accompanied with a brief history and vegetation survey of the reclaimed dump.

The Sunrise dump encompassed 25 acres west of the Sacramento pit at the head of Wild Horse Canyon. It was started in 1989 and was reclaimed in the fall of 1992. This is the fifth growing season for the vegetation.

Barrick conducted vegetation surveys in July, 1996 which showed an average vegetation ground cover of the reclaimed dump at 74.89%. The surrounding vegetation ground cover was estimated at 44.3%. This would result in a reclamation success standard of 31% cover. As you will note, the reported cover on the reclaimed site is over twice the reclamation standard.

Inspection of this site showed vegetation to be in excess of 75% ground cover over most of the dump area. Most of the species used for reclamation were observed doing well on the site and several desirable species were found to have invaded from the undisturbed areas (notably, rocky mountain penstemon, bluebunch wheatgrass and rubber rabbitbrush). Reclamation is deemed to have met and exceeded the standards for reclamation success.

It is recommended that the Sunrise Dump area be fully released.

cc: Dave Beatty, Barrick Resources, Inc.
Tony Gallegos, DOGM
m045017.ins